

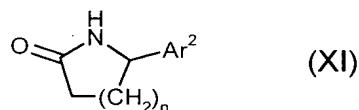
**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings, of claims in the application:

**Listing of Claims:**

Claims 1-13 (Canceled).

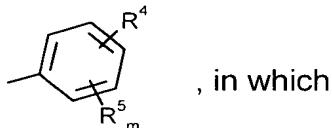
Claim 14. (New) A compound of the formula (XI)



in which

n represents 1, 2 or 3,

Ar<sup>2</sup> represents the radical



m represents 0, 1, 2 or 3,

R<sup>4</sup> represents halogen, cyano, trialkylsilyl, -CO-NR<sup>10</sup>R<sup>11</sup>, tetrahydropyranyl or one of the groupings below

(l) -X-A

(m) -B-Z-D

(n) -Y-E,

R<sup>5</sup> represents hydrogen, halogen, cyano, nitro, alkyl, alkoxy, halogenoalkyl, halogenoalkoxy, alkoxyalkoxy or -S(O)<sub>o</sub>R<sup>6</sup>,

o represents 0, 1 or 2,

R<sup>6</sup> represents alkyl or halogenoalkyl,

R<sup>10</sup> and R<sup>11</sup> independently of one another each represent hydrogen, alkyl, halogenoalkyl or represent phenyl or phenylalkyl, each of which is optionally mono- or polysubstituted by radicals from the list W<sup>1</sup>,

- X represents a direct bond, oxygen, sulphur, carbonyl, carbonyloxy, oxycarbonyl, alkylene, alkenylene, alkynylene, alkyleneoxy, oxyalkylene, thioalkylene, alkylenedioxy or dialkylsilylene,
- A represents phenyl, naphthyl or tetrahydronaphthyl, each of which is optionally mono- or polysubstituted by radicals from the list W<sup>1</sup>, or represents 5- to 10-membered heterocyclyl having one or more hetero atoms from the group consisting of nitrogen, oxygen and sulphur and containing 1 or 2 aromatic rings, which is optionally mono- or polysubstituted by radicals from the list W<sup>2</sup>,
- B represents p-phenylene which is optionally mono- or disubstituted by radicals from the list W<sup>1</sup>,
- Z represents oxygen or sulphur,
- D represents hydrogen, alkyl, alkenyl, alkynyl, halogenoalkyl, halogenoalkenyl, respectively optionally halogen-, alkyl-, alkenyl-, halogenoalkenyl-, phenyl-, styryl-, halogenophenyl- or halogenostyryl-substituted cycloalkyl or cycloalkylalkyl, represents respectively optionally halogen- or alkyl-substituted cycloalkenyl or cycloalkenyl-alkyl, represents respectively optionally nitro-, halogen-, alkyl-, alkoxy-, halogenoalkyl- or halogenoalkoxy-substituted phenylalkyl, naphthylalkyl, tetrahydronaphthylalkyl or 5- or 6-membered hetarylalkyl having 1 or 2 hetero atoms from the group consisting of nitrogen, oxygen and sulphur, represents -CO-R<sup>12</sup>, -CO-NR<sup>13</sup>R<sup>14</sup> or represents the grouping -(CH<sub>2</sub>)<sub>p</sub>-(CR<sup>15</sup>R<sup>16</sup>)<sub>q</sub>-(CH<sub>2</sub>)<sub>r</sub>-G, or Z and D together represent optionally nitro-, halogen-, alkyl-, alkoxy-, halogenoalkyl- or halogenoalkoxy-substituted phenoxyalkyl,
- Y represents a direct bond, oxygen, sulphur, carbonyl, carbonyloxy, oxycarbonyl, alkylene, alkenylene, alkynylene, alkyleneoxy, oxyalkylene, thioalkylene, alkylenedioxy or represents p-phenylene which is optionally mono- or disubstituted by radicals from the list W<sup>1</sup>,
- E represents hydrogen, alkyl, alkenyl, alkynyl, halogenoalkyl, halogenoalkenyl, respectively optionally halogen-, alkyl-, alkenyl-, halogenoalkenyl-, phenyl-, styryl-, halogenophenyl- or halogenostyryl-substituted cycloalkyl, represents respectively optionally halogen- or

alkyl-substituted cycloalkenyl, represents phenyl which is optionally mono- to tetrasubstituted by radicals from the list W<sup>1</sup> or represents 5- or 6-membered hetaryl having 1 or 2 hetero atoms from the group consisting of nitrogen, oxygen and sulphur, which is optionally mono- to tetrasubstituted by radicals from the list W<sup>2</sup> or represents the grouping  $-(CH_2)_p-(CR^{15}R^{16})_q-(CH_2)_r-G$ ,

R<sup>12</sup> represents alkyl, alkoxy, alkenyl, alkenyloxy, respectively optionally halogen-, alkyl-, alkenyl-, halogenoalkyl- or halogenoalkenyl-substituted cycloalkyl, cycloalkyloxy or cycloalkylalkyloxy or represents respectively optionally nitro-, halogen-, alkyl-, alkoxy-, halogenoalkyl- or halogenoalkoxy-substituted phenyl or naphthyl,

R<sup>13</sup> represents hydrogen or alkyl,

R<sup>14</sup> represents alkyl, halogenoalkyl, respectively optionally halogen-, alkyl-, alkenyl-, halogenoalkyl- or halogenoalkenyl-substituted cycloalkyl or cycloalkylalkyl or represents respectively optionally halogen-, alkyl-, alkoxy-, halogenoalkyl- or halogenoalkoxy-substituted phenyl or phenylalkyl,

p, q and r independently of one another each represent 0, 1, 2 or 3, their sum being smaller than 6,

R<sup>15</sup> and R<sup>16</sup> independently of one another each represent hydrogen or alkyl,

G represents cyano, represents a 5- or 6-membered heterocycle having 1 to 3 identical or different hetero atoms from the group consisting of nitrogen, oxygen and sulphur, which is optionally substituted by halogen, alkyl or halogenoalkyl and, at the attachment point, optionally by the radical R<sup>17</sup>, or represents one of the groupings below:

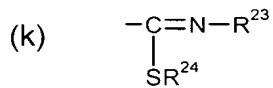
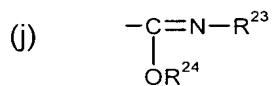
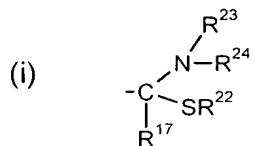
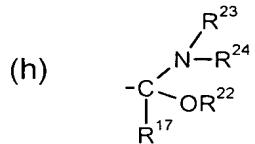
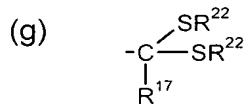
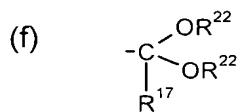
(a)  $-CO-R^{17}$

(b)  $-CO-OR^{18}$

(c)  $-CO-NR^{19}R^{20}$

(d)  $-CS-NR^{19}R^{20}$

(e) 
$$\begin{array}{c} -C \equiv N - R^{21} \\ | \\ R^{17} \end{array}$$



$\text{R}^{17}$  represents hydrogen, alkyl, alkenyl, halogenoalkyl, halogenoalkenyl, optionally halogen-, alkyl- or halogenoalkyl-substituted cycloalkyl, or represents phenyl, which is optionally mono- to pentasubstituted by alkylcarbonylamino, alkylcarbonylalkylamino and/or radicals from the list  $\text{W}^3$ ,

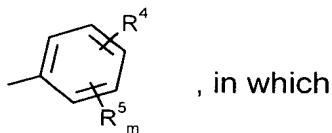
$\text{R}^{18}$  represents hydrogen, alkyl, alkenyl, halogenoalkyl, halogenoalkenyl, respectively optionally halogen-, alkyl- or halogenoalkyl-substituted cycloalkyl or cycloalkylalkyl or represents arylalkyl which is optionally mono- to pentasubstituted by radicals from the list  $\text{W}^3$ ,

$\text{R}^{19}$  and  $\text{R}^{20}$  independently of one another each represent hydrogen, alkyl, alkenyl, halogenoalkyl, halogenoalkenyl, alkoxy, respectively optionally halogen-, alkyl- or halogenoalkyl-substituted cycloalkyl or cycloalkylalkyl, represent aryl or arylalkyl, each of which is optionally mono- to pentasubstituted by radicals from the list  $\text{W}^3$ , represent  $-\text{OR}^{18}$  or  $-\text{NR}^{17}\text{R}^{18}$  or together represent an alkylene chain having 2 to 6 members in which one methylene group is optionally replaced by oxygen,

$R^{21}$  represents  $-OR^{18}$ ,  $-NR^{17}R^{18}$  or  $-N(R^{17})-COOR^{18}$ ,  
 $R^{22}$ ,  $R^{23}$  and  $R^{24}$  independently of one another each represent alkyl,  
 $W^1$  represents hydrogen, halogen, cyano, formyl, nitro, alkyl, trialkylsilyl, alkoxy, halogenoalkyl, halogenoalkoxy, halogenoalkenyloxy, alkylcarbonyl, alkoxycarbonyl, pentafluorothio or  $-S(O)_oR^6$ ,  
 $W^2$  represents halogen, cyano, formyl, nitro, alkyl, trialkylsilyl, alkoxy, halogenoalkyl, halogenoalkoxy, alkylcarbonyl, alkoxycarbonyl, pentafluorothio,  $-S(O)_oR^6$  or  $-C(R^{17})=N-R^{21}$ ,  
 $W^3$  represents halogen, cyano, nitro, alkyl, alkoxy, halogenoalkyl, halogenoalkoxy, dialkylamino,  $-S(O)_oR^6$ ,  $-COOR^{25}$  or  $-CONR^{26}R^{27}$ ,  
 $R^{25}$  represents hydrogen, alkyl, halogenoalkyl, optionally halogen-, alkyl- or halogenoalkyl-substituted cycloalkyl or represents phenyl which is optionally mono- to pentasubstituted by radicals from the list  $W^4$ ,  
 $R^{26}$  and  $R^{27}$  independently of one another each represent hydrogen, alkyl, alkenyl, halogenoalkyl, halogenoalkenyl, alkoxy, respectively optionally halogen-, alkyl- or halogenoalkyl-substituted cycloalkyl or cycloalkylalkyl or represent aryl or arylalkyl, each of which is optionally mono- to pentasubstituted by radicals from the list  $W^4$ , represent  $-OR^{22}$  or  $-NR^{23}R^{24}$  or together represent an alkylene chain having 2 to 6 members in which one methylene group is optionally replaced by oxygen, and  
 $W^4$  represents halogen, cyano, nitro, alkyl, alkoxy, halogenoalkyl, halogenoalkoxy, dialkylamino, alkoxycarbonyl, dialkylaminocarbonyl or  $-S(O)_oR^6$ .

15. (New) The compound of Claim 14, in which  
in which

$n$  represents 1, 2 or 3,  
 $Ar^2$  represents the radical



$m$  represents 0, 1, 2 or 3,

$R^4$  represents a substituent in meta- or para-position from the group consisting of halogen, cyano, tri-(C<sub>1</sub>-C<sub>6</sub>-alkyl)-silyl, -CO-NR<sup>10</sup>R<sup>11</sup>, tetrahydropyranyl or one of the groupings below

- (l) -X-A
- (m) -B-Z-D
- (n) -Y-E,

$R^5$  represents hydrogen, halogen, cyano, nitro, C<sub>1</sub>-C<sub>16</sub>-alkyl, C<sub>1</sub>-C<sub>16</sub>-alkoxy, C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, C<sub>1</sub>-C<sub>8</sub>-alkoxy-C<sub>1</sub>-C<sub>8</sub>-alkoxy or -S(O)<sub>0</sub>R<sup>6</sup>,

$\circ$  represents 0, 1 or 2,

$R^6$  represents optionally fluorine- or chlorine-substituted C<sub>1</sub>-C<sub>6</sub>-alkyl,

$R^{10}$  and  $R^{11}$  independently of one another each represent hydrogen, C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl or represent phenyl or phenyl-C<sub>1</sub>-C<sub>4</sub>-alkyl, each of which is optionally mono- to trisubstituted by radicals from the list W<sup>1</sup>,

X represents a direct bond, oxygen, sulphur, carbonyl, carbonyloxy, oxycarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylene, C<sub>2</sub>-C<sub>4</sub>-alkenylene, C<sub>2</sub>-C<sub>4</sub>-alkynylene, C<sub>1</sub>-C<sub>4</sub>-alkyleneoxy, C<sub>1</sub>-C<sub>4</sub>-Oxyalkylene, C<sub>1</sub>-C<sub>4</sub>-thioalkylene, C<sub>1</sub>-C<sub>4</sub>-alkylenedioxy or di-C<sub>1</sub>-C<sub>4</sub>-alkylsilylene,

A represents phenyl, naphthyl or tetrahydronaphthyl, each of which is optionally mono- to tetrasubstituted by radicals from the list W<sup>1</sup>, or represents 5- to 10-membered heterocyclyl having 1 to 4 hetero atoms, including 0 to 4 nitrogen atoms, 0 to 2 oxygen atoms and 0 to 2 sulphur atoms, and containing 1 or 2 aromatic rings, which is in each case optionally mono- to tetrasubstituted by radicals from the list W<sup>2</sup>,

B represents p-phenylene which is optionally mono- or disubstituted by radicals from the list W<sup>1</sup>,

Z represents oxygen or sulphur,

D represents hydrogen, C<sub>1</sub>-C<sub>16</sub>-alkyl, C<sub>2</sub>-C<sub>16</sub>-alkenyl, C<sub>2</sub>-C<sub>6</sub>-alkynyl, C<sub>1</sub>-C<sub>16</sub>-halogenoalkyl, C<sub>2</sub>-C<sub>16</sub>-halogenoalkenyl, respectively optionally halogen-, C<sub>1</sub>-C<sub>4</sub>-alkyl-, C<sub>2</sub>-C<sub>4</sub>-alkenyl-, C<sub>2</sub>-C<sub>4</sub>-halogenoalkenyl-, phenyl-, styryl-, halogenophenyl- or halogenostyryl-substituted C<sub>3</sub>-C<sub>8</sub>-cycloalkyl or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl-C<sub>1</sub>-C<sub>6</sub>-alkyl, represents respectively optionally

halogen- or C<sub>1</sub>-C<sub>4</sub>-alkyl-substituted C<sub>5</sub>-C<sub>8</sub>-cycloalkenyl or C<sub>5</sub>-C<sub>8</sub>-cycloalkenyl-C<sub>1</sub>-C<sub>4</sub>-alkyl, represents respectively optionally nitro-, halogen-, C<sub>1</sub>-C<sub>6</sub>-alkyl-, C<sub>1</sub>-C<sub>6</sub>-alkoxy-, C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl- or C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy-substituted phenyl-C<sub>1</sub>-C<sub>6</sub>-alkyl, naphthyl-C<sub>1</sub>-C<sub>6</sub>-alkyl, tetrahydronaphthyl-C<sub>1</sub>-C<sub>6</sub>-alkyl or 5- or 6-membered hetaryl-C<sub>1</sub>-C<sub>6</sub>-alkyl having 1 or 2 hetero atoms from the group consisting of nitrogen, oxygen and sulphur, represents -CO-R<sup>12</sup>, -CO-NR<sup>13</sup>R<sup>14</sup> or represents the grouping -(CH<sub>2</sub>)<sub>p</sub>-(CR<sup>15</sup>R<sup>16</sup>)<sub>q</sub>-(CH<sub>2</sub>)<sub>r</sub>-G, or

Z and D together represent optionally nitro-, halogen-, C<sub>1</sub>-C<sub>6</sub>-alkyl-, C<sub>1</sub>-C<sub>6</sub>-alkoxy-, C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl- or C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy-substituted phenoxy-C<sub>1</sub>-C<sub>4</sub>-alkyl,

Y represents a direct bond, oxygen, sulphur, carbonyl, carbonyloxy, oxycarbonyl, C<sub>1</sub>-C<sub>4</sub>-alkylene, C<sub>2</sub>-C<sub>4</sub>-alkenylene, C<sub>2</sub>-C<sub>4</sub>-alkynylene, C<sub>1</sub>-C<sub>4</sub>-alkyleneoxy, C<sub>1</sub>-C<sub>4</sub>-oxyalkylene, C<sub>1</sub>-C<sub>4</sub>-thioalkylene, C<sub>1</sub>-C<sub>4</sub>-alkylenedioxy or represents p-phenylene which is optionally mono- or disubstituted by radicals from the list W<sup>1</sup>,

E represents hydrogen, C<sub>1</sub>-C<sub>16</sub>-alkyl, C<sub>2</sub>-C<sub>16</sub>-alkenyl, C<sub>2</sub>-C<sub>6</sub>-alkynyl, C<sub>1</sub>-C<sub>16</sub>-halogenoalkyl, C<sub>2</sub>-C<sub>16</sub>-halogenoalkenyl, optionally halogen-, C<sub>1</sub>-C<sub>4</sub>-alkyl-, C<sub>2</sub>-C<sub>4</sub>-alkenyl-, C<sub>2</sub>-C<sub>4</sub>-halogenoalkenyl-, phenyl-, styryl-, halogenophenyl- or halogenostyryl-substituted C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, represents optionally halogen- or C<sub>1</sub>-C<sub>4</sub>-alkyl-substituted C<sub>5</sub>-C<sub>8</sub>-cycloalkenyl, represents phenyl which is optionally mono- to tetrasubstituted by radicals from the list W<sup>1</sup> or represents 5- or 6-membered hetaryl having 1 or 2 hetero atoms from the group consisting of nitrogen, oxygen and sulphur, which is optionally mono- to tetrasubstituted by radicals from the list W<sup>2</sup> or represents the grouping -(CH<sub>2</sub>)<sub>p</sub>-(CR<sup>15</sup>R<sup>16</sup>)<sub>q</sub>-(CH<sub>2</sub>)<sub>r</sub>-G,

R<sup>12</sup> represents C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>1</sub>-C<sub>12</sub>-alkoxy, C<sub>2</sub>-C<sub>12</sub>-alkenyl, C<sub>2</sub>-C<sub>12</sub>-alkenyl-oxy, respectively optionally halogen-, C<sub>1</sub>-C<sub>4</sub>-alkyl-, C<sub>2</sub>-C<sub>4</sub>-alkenyl-, C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl- or C<sub>2</sub>-C<sub>4</sub>-halogenoalkenyl-substituted C<sub>3</sub>-C<sub>8</sub>-cycloalkyl, C<sub>3</sub>-C<sub>8</sub>-cycloalkyloxy or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl-C<sub>1</sub>-C<sub>6</sub>-alkyloxy or represents phenyl or naphthyl, each of which is optionally mono- to

tetrasubstituted by nitro, halogen, C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>1</sub>-C<sub>12</sub>-alkoxy, C<sub>1</sub>-C<sub>12</sub>-halogenoalkyl or C<sub>1</sub>-C<sub>12</sub>-halogenoalkoxy,

R<sup>13</sup> represents hydrogen or C<sub>1</sub>-C<sub>12</sub>-alkyl,

R<sup>14</sup> represents C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>1</sub>-C<sub>12</sub>-halogenoalkyl, respectively optionally halogen-, C<sub>1</sub>-C<sub>4</sub>-alkyl-, C<sub>2</sub>-C<sub>4</sub>-alkenyl-, C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl- or C<sub>2</sub>-C<sub>4</sub>-halogenoalkenyl-substituted C<sub>3</sub>-C<sub>8</sub>-cycloalkyl or C<sub>3</sub>-C<sub>8</sub>-cycloalkyl-C<sub>1</sub>-C<sub>6</sub>-alkyl, or represents phenyl or phenyl-C<sub>1</sub>-C<sub>6</sub>-alkyl, which is in each case optionally mono- to tetrasubstituted by halogen, C<sub>1</sub>-C<sub>12</sub>-alkyl, C<sub>1</sub>-C<sub>12</sub>-alkoxy, C<sub>1</sub>-C<sub>12</sub>-halogenoalkyl or C<sub>1</sub>-C<sub>12</sub>-halogenoalkoxy,

p, q and r independently of one another each represent 0, 1, 2 or 3, their sum being smaller than 6,

R<sup>15</sup> and R<sup>16</sup> independently of one another each represent hydrogen or C<sub>1</sub>-C<sub>4</sub>-alkyl,

G represents cyano, represents a 5- or 6-membered heterocycle having 1 to 3 identical or different hetero atoms from the group consisting of nitrogen, oxygen and sulphur, which is optionally mono- to trisubstituted by halogen, C<sub>1</sub>-C<sub>4</sub>-alkyl or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl and, at the attachment point, optionally by the radical R<sup>17</sup>, or represents one of the groupings below:

(a) -CO-R<sup>17</sup>

(b) -CO-OR<sup>18</sup>

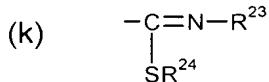
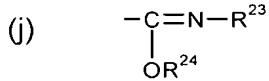
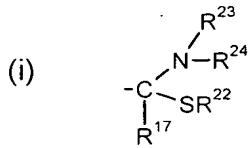
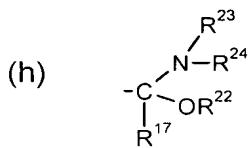
(c) -CO-NR<sup>19</sup>R<sup>20</sup>

(d) -CS-NR<sup>19</sup>R<sup>20</sup>

(e) 
$$\begin{array}{c} \text{---C}\equiv\text{N---R}^{21} \\ | \\ \text{R}^{17} \end{array}$$

(f) 
$$\begin{array}{c} \text{---C---OR}^{22} \\ | \\ \text{R}^{17} \end{array}$$

(g) 
$$\begin{array}{c} \text{---C---SR}^{22} \\ | \\ \text{R}^{17} \end{array}$$



$\text{R}^{17}$  represents hydrogen,  $\text{C}_1\text{-}\text{C}_6\text{-alkyl}$ ,  $\text{C}_2\text{-}\text{C}_6\text{-alkenyl}$ ,  $\text{C}_1\text{-}\text{C}_4\text{-halogenoalkyl}$ ,  $\text{C}_2\text{-}\text{C}_6\text{-halogenoalkenyl}$ , optionally halogen-,  $\text{C}_1\text{-}\text{C}_4\text{-alkyl}$ - or  $\text{C}_1\text{-}\text{C}_4\text{-halogenoalkyl}$ -substituted  $\text{C}_3\text{-}\text{C}_6\text{-cycloalkyl}$ , or represents phenyl, which is optionally mono- to pentasubstituted by  $\text{C}_1\text{-}\text{C}_4\text{-alkylcarbonylamino}$ ,  $\text{C}_1\text{-}\text{C}_4\text{-alkylcarbonyl-C}_1\text{-}\text{C}_4\text{-alkylamino}$  and/or radicals from the list  $\text{W}^3$ ,

$\text{R}^{18}$  represents hydrogen,  $\text{C}_1\text{-}\text{C}_4\text{-alkyl}$ ,  $\text{C}_2\text{-}\text{C}_6\text{-alkenyl}$ ,  $\text{C}_1\text{-}\text{C}_4\text{-halogenoalkyl}$ ,  $\text{C}_2\text{-}\text{C}_6\text{-halogenoalkenyl}$ , respectively optionally halogen-,  $\text{C}_1\text{-}\text{C}_4\text{-alkyl}$ - or  $\text{C}_1\text{-}\text{C}_4\text{-halogenoalkyl}$ -substituted  $\text{C}_3\text{-}\text{C}_6\text{-cycloalkyl}$  or  $\text{C}_3\text{-}\text{C}_6\text{-cycloalkyl-C}_1\text{-}\text{C}_4\text{-alkyl}$  or represents  $\text{C}_6\text{-}\text{C}_{10}\text{-aryl-C}_1\text{-}\text{C}_4\text{-alkyl}$  which is optionally mono- to tetrasubstituted by radicals from the list  $\text{W}^3$ ,

$\text{R}^{19}$  and  $\text{R}^{20}$  independently of one another each represent hydrogen,  $\text{C}_1\text{-}\text{C}_4\text{-alkyl}$ ,  $\text{C}_3\text{-}\text{C}_6\text{-alkenyl}$ ,  $\text{C}_1\text{-}\text{C}_4\text{-halogenoalkyl}$ ,  $\text{C}_3\text{-}\text{C}_6\text{-halogenoalkenyl}$ ,  $\text{C}_1\text{-}\text{C}_4\text{-alkoxy}$ , respectively optionally halogen-,  $\text{C}_1\text{-}\text{C}_4\text{-alkyl}$ - or  $\text{C}_1\text{-}\text{C}_4\text{-halogenoalkyl}$ -substituted  $\text{C}_3\text{-}\text{C}_6\text{-cycloalkyl}$  or  $\text{C}_3\text{-}\text{C}_6\text{-cycloalkyl-C}_1\text{-}\text{C}_4\text{-alkyl}$ , represent phenyl or phenyl- $\text{C}_1\text{-}\text{C}_4\text{-alkyl}$ , each of which is optionally mono- to pentasubstituted by radicals from the list  $\text{W}^3$ , represent  $-\text{OR}^{18}$  or  $-\text{NR}^{17}\text{R}^{18}$  or together represent an alkylene chain having 4 to 6 members in which one methylene group is optionally replaced by oxygen,

$\text{R}^{21}$  represents  $-\text{OR}^{18}$ ,  $-\text{NR}^{17}\text{R}^{18}$  or  $-\text{N}(\text{R}^{17})\text{-COOR}^{18}$ ,

$\text{R}^{22}$ ,  $\text{R}^{23}$  and  $\text{R}^{24}$  independently of one another each represent  $\text{C}_1\text{-}\text{C}_6\text{-alkyl}$ ,

W<sup>1</sup> represents hydrogen, halogen, cyano, formyl, nitro, C<sub>1</sub>-C<sub>6</sub>-alkyl, tri-C<sub>1</sub>-C<sub>4</sub>-alkylsilyl, C<sub>1</sub>-C<sub>16</sub>-alkoxy, C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, C<sub>2</sub>-C<sub>6</sub>-halogenoalkenyloxy, C<sub>1</sub>-C<sub>6</sub>-alkylcarbonyl, C<sub>1</sub>-C<sub>16</sub>-alkoxy-carbonyl, pentafluorothio or -S(O)<sub>0</sub>R<sup>6</sup>,

W<sup>2</sup> represents halogen, cyano, formyl, nitro, C<sub>1</sub>-C<sub>6</sub>-alkyl, tri-C<sub>1</sub>-C<sub>4</sub>-alkylsilyl, C<sub>1</sub>-C<sub>16</sub>-alkoxy, C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, C<sub>1</sub>-C<sub>6</sub>-alkyl-carbonyl, C<sub>1</sub>-C<sub>16</sub>-alkoxycarbonyl, pentafluorothio, -S(O)<sub>0</sub>R<sup>6</sup> or -C(R<sup>17</sup>)=N-R<sup>21</sup>,

W<sup>3</sup> represents halogen, cyano, nitro, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkoxy, di-C<sub>1</sub>-C<sub>4</sub>-alkylamino, -S(O)<sub>0</sub>R<sup>6</sup>, -COOR<sup>25</sup> or -CONR<sup>26</sup>R<sup>27</sup>,

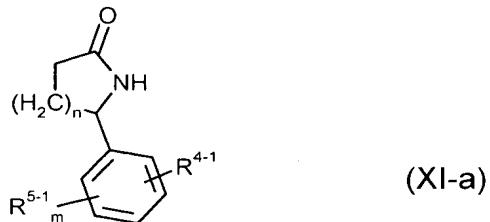
R<sup>25</sup> represents hydrogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, optionally halogen-, C<sub>1</sub>-C<sub>4</sub>-alkyl- or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl-substituted C<sub>3</sub>-C<sub>7</sub>-cycloalkyl or represents phenyl which is optionally mono- to pentasubstituted by radicals from the list W<sup>4</sup>,

R<sup>26</sup> and R<sup>27</sup> independently of one another each represent hydrogen, C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>3</sub>-C<sub>6</sub>-alkenyl, C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl, C<sub>3</sub>-C<sub>6</sub>-halogenoalkenyl, C<sub>1</sub>-C<sub>4</sub>-alkoxy, respectively optionally halogen-, C<sub>1</sub>-C<sub>4</sub>-alkyl- or C<sub>1</sub>-C<sub>4</sub>-halogenoalkyl-substituted C<sub>3</sub>-C<sub>6</sub>-cycloalkyl or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl-C<sub>1</sub>-C<sub>4</sub>-alkyl or represent phenyl or phenyl-C<sub>1</sub>-C<sub>4</sub>-alkyl, each of which is optionally mono- to pentasubstituted by radicals from the list W<sup>4</sup>, represent -OR<sup>22</sup> or -NR<sup>23</sup>R<sup>24</sup> or together represent an alkylene chain having 4 to 6 members in which one methylene group is optionally replaced by oxygen, and

W<sup>4</sup> represents halogen, cyano, nitro, C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>1</sub>-C<sub>6</sub>-alkoxy, C<sub>1</sub>-C<sub>6</sub>-halogenoalkyl, C<sub>1</sub>-C<sub>6</sub>-halogenoalkoxy, di-C<sub>1</sub>-C<sub>4</sub>-alkylamino, C<sub>1</sub>-C<sub>6</sub>-alkoxycarbonyl, di-C<sub>1</sub>-C<sub>6</sub>-alkylaminocarbonyl or -S(O)<sub>0</sub>R<sup>6</sup>.

16. (New) The compound of Claim 14, in which n is 1.

17. (New) A compound of the formula (XI-a)

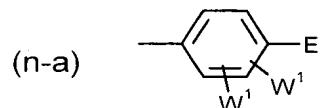


in which

n and m are as defined in Claim 14,

R<sup>4-1</sup> represents A or one of the following groupings

(m) -B-Z-D



where A, B, D, E, W<sup>1</sup> and Z are as defined in Claim 14 and

R<sup>5-1</sup> represents hydrogen, fluorine, cyano, nitro, alkyl, alkoxy, halogenoalkyl, halogenoalkoxy, alkoxyalkoxy or -SR<sup>6</sup>, wherein R<sup>6</sup> is as defined in Claim 14.